API NUMBER: 051 24919 A

OKLAHOMA CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION P.O. BOX 52000 OKLAHOMA CITY, OK 73152-2000 (Rule 165:10-3-1)

Approval Date: 03/01/2022
Expiration Date: 09/01/2023

Multi Unit Oil & Gas

Amend reason: CORRECTING SHL

AMEND PERMIT TO DRILL

					/ XIV		<u> </u>	VIVI	<u></u>	<u> </u>						
WELL LOCATION:	Section:	29	Township:	9N	Range:	5W	County: (GRAI	DY							
SPOT LOCATION:	NW NE	NE	NW	FEET FROM (UARTER:	FROM	NORTH	FRO	OM WEST							
				SECTI	ON LINES:		290		2100							
Lease Name:	WORLEY CRE	EK			,	Well No:	2H-20-17			,	Well will be	290	feet from	nearest uni	or lease	e boundary.
Operator Name:	CITIZEN ENER	GY III LLO	С		Te	lephone:	91894946	680					ОТС	C/OCC Num	nber:	24120 0
CITIZEN ENE	RGY III LLC								JERRY CAM	/IPBELL	-					
									1539 COUN	TY ROA	AD 1212					
TULSA,			OK	74103-37	29				TUTTLE				OK	73089		
Formation(s)	(Permit Val	id for Lis	sted For	mations Or	nly):											
Name			Code		С	Depth										
1 MISSISSIPF			359M	SSP	1	0200										
2 WOODFOR			319W	DFD	1	0250										
Spacing Orders:	656126 401861				Locati	on Excep	otion Orders	s:	734305			Inc	creased Der	nsity Orders:	73338	
	654690														73338	33
	734304															
Pending CD Number	ers: No Pe	nding			W	orking int	erest owne	rs' no	otified: YES				Spe	ecial Orders:	No S	Special
Total Depth: 20800 Ground Elevation: 1343 Surface Casing: 1500 Depth to base of Treatable Water-Bearing FM: 220																
								[D	eep surfa	ace casin	g has b	een approved
Under Federal Jurisdiction: No						Γ	Approved Method for disposal of Drilling Fluids:									
Fresh Water Supply Well Drilled: No								D. One time land application (REQUIRES PERMIT) PERMIT NO: 22-38137								
Surface	e Water used to D	Orill: Yes							H. (Other)			SEE M	EMO			
PIT 1 INFOR	MATION								Cate	egory of I	Pit: C					
	Pit System: CLC	OSED CI	osed Syste	m Means Stee	l Pits				Liner not require							
Type of Mud System: WATER BASED							Pit Location is: NON HSA									
Chlorides Max: 5000 Average: 3000							Pit Location	Formation	n: CHICK	ASHA						
	top of ground wa	-		below base of	oit? Y											
VVIUIIII I I	mile of municipal Wellhead Prote															
Pit <u>is not</u> lo	ocated in a Hydro	logically S	ensitive Ar	ea.												
PIT 2 INFOR	MATION								Cate	egory of I	Pit: C					
Type of Pit System: CLOSED Closed System Means Steel Pits							Liner not required for Category: C									
Type of Mud System: OIL BASED								Pit Location is: NON HSA								
Chlorides Max: 300000 Average: 250000							Pit Location	Formation	n: CHICK	ASHA						
Is depth to top of ground water greater than 10ft below base of pit? Y Within 1 mile of municipal water well? N																
vviuiii) I I	Wellhead Prote															
Pit <u>is not</u> lo	ocated in a Hydro			ea.												

MULTI UNIT HOLE 1

Section: 17 Township: 9N Range: 5W Meridian: IM Total Length: 10255

County: GRADY Measured Total Depth: 20800

Spot Location of End Point: N2 N2 NW NE True Vertical Depth: 10250

Feet From: NORTH 1/4 Section Line: 165 End Point Location from
Feet From: EAST 1/4 Section Line: 1980 Lease, Unit, or Property Line: 165

NOTES:

Category	Description
DEEP SURFACE CASING	[2/25/2022 - GB1] - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING
HYDRAULIC FRACTURING	[2/25/2022 - GB1] - OCC 165:10-3-10 REQUIRES:
	1) NOTICE SHALL BE GIVEN AT LEAST 5 BUSINESS DAYS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS ON A HORIZONTAL WELL TO OPERATORS PRODUCING WELLS WITHIN 1 MILE OF THE COMPLETION INTERVAL OF THE SUBJECT WELL. THE NOTICE TO SUCH OPERATORS SHALL CONTAIN THE INFORMATION IN FORM 6000NOO. IF THE HYDRAULIC FRACTURING OPERATIONS SCHEDULE CHANGES AFTER NOTICE HAS BEEN PROVIDED, RESULTING IN A DELAY OF OPERATIONS OF MORE THAN 5 DAYS FROM THE INITIAL NOTICE, NEW NOTICE IS REQUIRED TO BE GIVEN;
	2) NOTICE WILL BE GIVEN TO THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS. FORM 6000NHF SHALL BE USED AND IS FOUND AT THIS LINK: OCCEWEB.COM/OG/OGFORMS.HTML; AND,
	3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS IS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION OF HYDRAULIC FRACTURING OPERATIONS, FOUND AT FRACFOCUS.ORG
INCREASED DENSITY - 733382	[5/18/2023 - G56] - 17-9N-5W X656126 WDFD 2 WELLS CITIZEN ENERGY III, LLC 4/3/2023
INCREASED DENSITY - 733383	[5/18/2023 - G56] - 20-9N-5W X401861 MSSP X654690 WDFD 2 WELLS CITIZEN ENERGY III, LLC 4/3/2023
LOCATION EXCEPTION - 734305	[5/18/2023 - G56] - (F.O.) 17 & 20-9N-5W X401861 MSSP 20-9N-5W X654690 WDFD 20-9N-5W X656126 MSSP, WDFD 17-9N-5W SHL (29-9N-5W) 290' FNL, 2100' FWL 20-9N-5W FIRST PERF (MSSP) 170' FSL, 1926' FEL LAST PERF (MSSP) 454' FNL, 1958' FEL FIRST PERF (WDFD) 421' FNL, 1958' FEL 17-9N-5W LAST PERF (WDFD) 2089' FNL, 1981' FEL CITIZEN ENERGY III, LLC 5/12/2023
МЕМО	[2/25/2022 - GB1] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING - 401861	[2/28/2022 - G56] - (640) 20-9N-5W EST MSSP
SPACING - 654690	[2/28/2022 - G56] - (640)(HOR) 20-9N-5W EST WDFD POE TO BHL NCT 165' FNL & FSL, NCT 330' FEL & FWL
SPACING - 656126	[2/28/2022 - G56] - (640)(HOR) 17-9N-5W EST MSSP EXT 653276 WDFD POE TO BHL (MSSP) NLT 660' FB POE TO BHL (WDFD) NLT 165' FNL & FSL, NLT 330' FEL & FWL (COEXIST WITH SP # 151101)
SPACING - 734304	[5/18/2023 - G56] - (F.O.) 17 & 20-9N-5W EST MULITUNIT HORIZONTAL WELL X401861 MSSP 20-9N-5W X654690 WDFD 20-9N-5W X656126 MSSP, WDFD 17-9N-5W 38.890% 17-9N-5W 61.110% 20-9N-5W CITIZEN ENERGY III, LLC 5/12/2023